

Date: December 17, 2003

Commissioner of Patents  
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17236 U.S. PTO

Express Mail: EL982792042US  
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Sir:



Transmitted herewith for filing is the Patent Application of:

**ASSIGNEE NAME: International Business Machines Corporation****ASSIGNEE RESIDENCE: Armonk, New York**

Inventor(s): Joshua S. Auerbach

For: BYTE STREAM ORGANIZATION WITH IMPROVED RANDOM AND KEYED ACCESS TO INFORMATION STRUCTURES

Enclosed are:

 X  9(nine) Sheets of Drawings. X  An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504. X  Declaration and Power of Attorney is attached to the application.  Associate Power of Attorney.

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	OTHER THAN A SMALL ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE				\$ 770.00
TOTAL CLAIMS	23 - 20 =	*	3 x 18 =	\$ 54.00
INDEP CLAIMS	2 - 3 =	*	* x 86 =	\$ 00.00
<u> </u> MULTIPLE DEPENDENT CLAIM PRESENTED			+ x 290 =	\$ 0.00
			TOTAL	\$ 824.00

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 x  Please charge my Deposit Account No. 09-0468 in the amount of \$824.00. x  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0468. A duplicate copy of this sheet is enclosed. x  Any additional filing fees required under 37 CFR 1.16. x  Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

By Louis Herzberg  
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IBM CORPORATION  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Date: December 17, 2003

Joshua S. Auerbach

Docket No.: YOR920030630US1

Serial No. To be assigned

Filed: Herewith

For: **BYTE STREAM ORGANIZATION WITH IMPROVED RANDOM AND KEYED ACCESS TO INFORMATION STRUCTURES**

Commissioner for Patents  
MAIL STOP PATENT APPLICATION  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

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9 Drawings

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